# PCI Bridge Error

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## Symptom(s):

PCI Bridge Error
PCI Bridge Error interrupt killed the system
ALERT: PCI BRIDGE ERROR: int_status is 0x5000 for /hw/node/xtalk/13/pci
Error msg:"/hw/node/xtalk/15/pci PCI BRIDGE ERROR"
Parity error warning PCI/GIO error

## Fact(s):

Silicon Graphics Octane
Silicon Graphics Octane2

## SGI Solution:

If the error message reports the xtalk device number, refer to the chart below, and reseat or replace the corresponding board.

IP30 Bridge chip, dev. 15 *
Slot A (MX* gfx)  dev. 12 *  * dev. 13, PCI Shoebox
Slot D,               dev. 10 *  * dev. 11, Slot B (V1* gfx)
Slot C,               dev. 09 *  * dev. 08, IP30 Heart chip

The number (#) in the path /hw/node/xtalk/#/pci corresponds to the number in the above table
e.g.
/hw/node/xtalk/15/pci indicates the systemboard
/hw/node/xtalk/13/pci indicates the PCI Shoebox

NOTE: Before you replace any boards, shut down the system and unplug it.
If the problem persists after reseating the board, replace the board.

### Additional Details

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|---|---|
| **Creation Date** | 06/26/2002 03:54 AM |
| **Last modification** | 01/15/2016 04:29 PM |
| **Published Date** | 06/11/2003 |
| **Products** | • Servers and Clusters<br>• SGI Origin/Onyx<br>• Origin/Onyx Server<br>• Workstations<br>• SGI Tezro<br>• O2<br>• Octane |
| **Categories** | • Knowledgebase<br>• Technical Solution |